

Title (en)

Curable fluorinated copolymers and coatings and processes thereof

Title (de)

Härtbare fluorierte Copolymere, Beschichtungen und Verfahren zu ihrer Herstellung

Title (fr)

Copolymères durcissables fluorés et revêtements ainsi que leur procédé de préparation

Publication

EP 1801133 A1 20070627 (EN)

Application

EP 05027728 A 20051219

Priority

EP 05027728 A 20051219

Abstract (en)

A process for coating flexible substrates applying a curable fluorinated copolymer A which is the reaction product of FC and M1) at least one polycarboxylic anhydride and / or M2) at least a monofunctional isocyanate, wherein FC is a curable fluorinated copolymer on the basis of FC1) at least one fluorinated olefin having 2 to 10 carbon atoms, FC2) at least one non-fluorinated olefin having OH-groups and optionally carboxyl groups and FC3) at least one non-fluorinated, hydroxyl group free olefin having optionally carboxyl groups.

IPC 8 full level

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CPC (source: EP)

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